

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/566596	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/13 19:38
S2	9	("4021199" "4917775" "6168766").pn.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/14 09:24
S4	2	S3 and potential with measur\$5	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/14 11:53
S3	20	Aimo near2 jarvinen Kai near2 judin harri near2 natunen yujo near2 Oinonen panu near2 talonen	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/14 11:53
S5	255	potential with (measur \$5 sens\$3) and BT with (measur\$5 sens \$3)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/14 11:56
S6	2	S5 and (zinc Zn) with (prepar\$5 produc\$4 purify\$3 purification mak\$3)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/14 11:58
S8	11120	potential with (measur \$5 sens\$3) and (acidity pH) with (measur\$5 sens\$3)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/14 11:59

S7	1	S5 and ("266" "72" "75").clas.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/14 11:59
S9	400	S8 and (zinc Zn) with (prepar\$5 produc\$4 purify\$3 purification mak\$3)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/14 12:00
S10	15	S9 and ("266" "72" "75").clas.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/14 12:07
S11	429	S8 and (zinc Zn) with (prepar\$5 produc\$4 purify\$3 purification mak\$3 recover\$5)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/14 12:12
S13	23	S11 and ("266" "72" "75").clas.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/14 12:13
S14	266	(redox oxidation) near2 potential with (measur\$5 sens\$3 detect\$4) with (outside discharge outlet sludge)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/14 12:23
S15	354	(redox oxidation) near2 potential with (measur\$5 sens\$3 detect\$4) and (remov \$3 leach\$3 separat \$4) with (zinc Zn copper Cu)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/14 13:24
S16	20	Aimo near2 jarvinen Kai near2 judin harri near2 natunen yujo near2 Oinonen panu near2 talonen	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/14 15:06

S18	2	S17 and potential with measur\$5	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/14 15:07
S17	11	Aimo near2 jaervinen	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/14 15:07
S20	26	S19 and potential with measur\$5	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/14 15:12
S19	2227	OUTOKUMPU	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/14 15:12
S22	2	BT adj value and acidity	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/14 15:57
S21	138	BT adj value	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/14 15:57
S24	23	BT with acidity	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/14 15:58
S23	952	BT and acidity	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/14 15:58

S25	8300	BT same pH	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/14 16:05
S26	786	BT with pH	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/14 16:06
S28	77	(re adj titration retitration)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/14 16:09
S27	2	(re adj titration retitration) near2 value	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/14 16:09
S29	11844	(zinc Zn) with (electrowinning purif \$4 purification refin \$5)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/15 08:56
S30	271	S29 and (redox reduction) near2 potential	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/15 08:57
S31	28	S29 and (redox reduction) near2 potential near2 (measur\$5 detect\$4 monitor\$3 sens\$4)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/15 08:58
S32	23	S29 and acidity near2 (measur\$5 detect\$4 monitor\$3 sens\$4)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/15 10:15

S33	31	acidity with accurate with pH	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/15 10:25
S35	7	S33 and acidity and \$2titrat\$3	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/15 10:27
S36	1	acidity with \$2accura \$3 with pH with \$2titrat\$3	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/15 10:33
S37	77	\$2accura\$3 with pH with \$2titrat\$3	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/15 10:34
S38	3	\$2accura\$3 with pH with \$2titrat\$3 same acidity	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/15 10:35
S39	11862	(zinc Zn) with (electrowinning purif \$4 purification refin\$5 electrorefin\$5)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/15 12:11
S40	11	S39 and (acidity pH) near2 (measur\$5 detect\$4 monitor\$3 sens\$4) and potential near2 (measur\$5 detect\$4 monitor\$3 sens\$4)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/15 12:12
S41	285	S39 and (acidity pH) near2 (measur\$5 detect\$4 monitor\$3 sens\$4)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/15 12:17

S42	29	S39 and ( acidity pH) with potential with (measur\$5 detect\$4 monitor\$3 sens\$4)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/15 12:18
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